#### DOCKET NO. SA-516 APPENDIX U

# NATIONAL TRANSPORTATION SAFETY BOARD WASHINGTON, DC

INTERVIEW TRANSCRIPT NYANG CAPT. CHARLES PALMER JANUARY 11, 1997 (23 pages)

1	BEFORE THE UNITED STATES OF AMERICA
2	NATIONAL TRANSPORTATION SAFETY BOARD
3	WASHINGTON, D.C. 20594
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6	IN THE MATTER OF TWA FLIGHT :
7	800; INTERVIEW OF: :
8	CAPT. CHARLES A. PALMER. :
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L3	TAPE TRANSCRIPTION
L4	
L5	The above entitled matter came on for interview
L 6	pursuant to notice before NORM WIEMEYER, NTSB Official
L7	at the New York Air National Facilities in Westhampton
L8	Beach, New York, on January 11, 1997.
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1	<u>APPEARANCES</u> :
2	
3	NORM WIEMEYER
4	NTSB Official
5	
6	TERRY STACEY
7	Trans World Airlines Representative
8	
9	LOU BURNS
10	Air Line Pilots Association
11	
12	SCOTT METCALF
13	Federal Bureau of Investigation
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15	AL CLEMENS
16	Federal Aviation Administration
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1	$\underline{I}\ \underline{N}\ \underline{D}\ \underline{E}\ \underline{X}$
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3	<u>WITNESS</u> :
4	CAPT. CHARLES A. PALMER/C-130 Navigator, New York Air
5	National Guard.
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11	(Tape 1, Side A, first interview.)
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19	(No exhibits were presented or accepted into evidence
20	at or as a result of this interview.)
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1	PROCEEDINGS
2	MR. WIEMEYER: The date is January 11th,
3	1997. We're at the facilities of the New York Air
4	National Guard, in Westhampton Beach, New York.
5	At the present time we are conducting an
6	interview with Capt. Charles Palmer, who was a the
7	navigator on the C-130 on July 17th, 1996.
8	Good morning, Capt. Palmer. I'd like to
9	start out by asking you some administrative questions.
10	Could you please state your full name and spell your
11	last name, please.
12	CAPT. PALMER: Charles A. Palmer,
13	P-A-L-M-E-R.
14	MR. WIEMEYER: And an address that we can
15	meet you at?
16	CAPT. PALMER: Yes, 150 Riverhead Road,
17	Westhampton Beach, New York, 11978.
18	MR. WIEMEYER: And do you have a telephone
19	number that you could give us?
20	CAPT. PALMER: (516) 288-7432.
21	MR. WIEMEYER: I understand that you were the
22	navigator on the C-130 that was flying off of the coast
23	of Long Island on January 7 or July 17th, is that
24	correct?
25	CAPT. PALMER: Correct.

1	MR. WIEMEYER: Would you briefly tell us what
2	you experienced during that flight and where the
3	aircraft located during those experiences.
4	CAPT. PALMER: Okay. It was about 2030 hours
5	on the night of July 17th. We were about nine to 10
6	miles south of the Hampton vortac, over the water, and
7	we were basically coming around on a left turn left-
8	left turn and going in a southerly direction to do some
9	search pattern work. So, we were coming around 3-3-0,
10	2-7-0, 2-2-0, then going out a 1-8-0 heading.
11	So, while we were basically in a southerly
12	direction, at about 1,000 feet, we saw like a flash
13	over at our 1:00 o'clock, 1:30 position on out of
14	the cockpit area. One of one of one of the guys
15	up in the front said, "Hey, what's that over there?"
16	So, the radio operator and I, we kind of got
17	up 'cause we just had to move a little bit forward to
18	see what was going on. And we said, "Wow!" It was
19	like a like a like a flash of light.
20	So, we turned the aircraft over in that
21	direction and said, let's head over for there. So,
22	that was probably about a I don't know 2-3-0,
23	2-4-0, heading to get over there.
24	So, we're chugging along over there. And we
25	had gotten radio communication from one of our

1	helicopters I think it was colonel Maj. Meyer's
2	crew that he had said there was still some some kind
3	of debris in the air, and stuff like that.
4	So, we kind of backed off the speed a little
5	bit, not to get there as quick. So but we were
6	still headed right at 12:00 o'clock position where we
7	saw the the like, the fire and the flames and
8	stuff.
9	When we basically got to the position
10	actually, before we got to the position, it almost like
11	like you could see the silhouette of like like
12	a like a boat. Like it had the same kind of
13	silhouette kind of like a fat kind of like an oblong
14	shape. So, I had thought, wow, it looked like a boat.
15	'Cause usually on a night like that in July you usually
16	typically think of boats around here on the island and,
17	you know, Westhampton Beach.
18	So but as we got closer it just looked
19	well, of course, as you got closer then, of course, you
20	saw more of the flames. So so, what I did as soon
21	as we got there and we saw it of course, I marked
22	the position exactly where we were, and I got a GPS
23	coordinate and I got it off the sub-contained
24	navigation system.

And I gave that position to the radio

25

1	operator, who then in turn called our Supervisor of
2	Flying here to show what that there was some kind of
3	fire, or something going on here at this location. So,
4	I gave him that. And then, for boats or anybody else
5	that wanted to come out, I then quick plotted a radio
6	and beamed me off Hampton and off Kabresky too, so if
7	anybody took off out of here they could just truck on a
8	radio out of here, or off Hampton too they can just
9	cross you know, cross and they know exactly where we
10	are.
11	So, we started circling around. And
12	basically one of the guys up front, of course, said,
13	wow, that looks like a like a plane, or something.
14	You can just see the silhouette. And we were probably
15	still at at that point we were probably still at
16	1,000 feet, maybe 800 feet. We we weren't down low
17	at that point.
18	We got there probably within six minutes from
19	the time we saw it. It happened about 8:00 I guess
20	it was about 8:32, 8:33, somewhere in there. And we
21	were on-scene by like 8:40, 8:42. Somewhere in there.
22	So, we were circling around. We started
23	get radio communicating with our Supervisor of
24	Flying, of course, immediately. And I don't know if it
25	was him that was on-line, or it might've been the radio

1	operator, that actually started talking to Moriches
2	Coast Guard station, as far as what we saw, what was
3	happening.
4	The Navy began relaying us information that
5	they had a boat I think in the area of two maybe
6	about two or three miles off the coast. But I wasn't
7	sure really where the boat where the boats were at
8	that point. So, we were just circling, circling.
9	And and then our and our helicopter,
10	then, was on-scene, too both of them. And they were
11	communicating 'cause they were down low. They were
12	more at about 100 feet. We were talking to Maj.
1.3	Meyer's crew; and he was telling what he was seeing.
14	And he was well, he'll tell you, of course, what
15	what he saw when he comes in.
16	But he was we were communicating with him,
17	what he was seeing; and where he was at; was he south
18	or north; and kind of where the drift was, and stuff
19	like that.
20	And so we were on-scene let's see.
21	That was 9:00 o'clock. Boy, we didn't come back to the
22	base until, like was it about 11:00? Maybe 11:00,
23	11:30 is when we actually came back here.
24	And we had talked to some of the NTSB guys at
25	that point I guess I don't know if they were from

1	NTSB or I'm not sure. But, basically, they kind of
2	gathered us up in the conference room about midnight,
3	12:30. And then we actually wound up going out again.
4	We went up again to see what any kind of work
5	we could or any help we could provide. And then, I
6	guess somebody had come up with a kind of an idea or
7	two being it was so dark to illuminate the area,
8	is basically what we had said that we could actually do
9	some flares to be able light up the area. So, some of
10	the people who were scanning actually thought it was
11	good because then they were able to see what they
12	were you know, they could see some of the debris
13	from the wreckage, and stuff.
14	By the time we left here it was like 4:00 in
15	the morning, by the time the crews left; debriefed;
16	they fed people; and stuff like that.
17	MR. WIEMEYER: What other aircraft were in
18	the area?
19	CAPT. PALMER: It was the helicopters, us,
20	and just the boats.
21	MR. WIEMEYER: Okay. When you said
22	helicopter, that's two helicopters?
23	CAPT. PALMER: Yeah. Was it? Geez, I tell
24	you. It's something, like, to try to
25	(Pause)

1	CAPT. PALMER: I guess it was two. Yeah. It
2	was Meyer, Ruvola. Yeah, I guess it was two. Yeah.
3	But I tell you, I can't believe wouldn't remember a
4	major point like that at this point. But, yeah, two.
5	MR. WIEMEYER: Okay. Did you happen to keep
6	the fox the work that you did with regards to being
7	able to guide people out there and where you were
8	located, and things?
9	CAPT. PALMER: Did I give that to the I
10	know I showed it to the NTSB guys when we had the
11	debrief, 'cause when I came in I figured they'd want to
12	see that. So, I put the paperwork together, the chart.
13	And I kind of, like, just put it together as a folder.
14	And I brought it in there. And they did review it, but
15	they didn't take it from me.
16	I don't know if that would still be in my
17	bag, or not. I'm not really sure. But it was reviewed
18	by the guys that night. You know
19	MR. WIEMEYER: Well, the
20	CAPT. PALMER: they showed exactly where
21	we were, and I showed them. And I you know, I
22	showed them where the wreckage was. And then, some of
23	the other aircraft; like, where the Coast Guard boat
24	was. Where they the direction they were going. I
25	kind of like put that on there

1	MR. WIEMEYER:	Okay.
2	CAPT. PALMER:	approximately where they
3	were.	
4	MR. WIEMEYER:	If you wouldn't mind checking
5	your bag and see if you	still have
6	CAPT. PALMER:	Okay.
7	MR. WIEMEYER:	that. If you do have it,
8	we would like to make a	some copies of it. That
9	would	
10	CAPT. PALMER:	Okay.
11	MR. WIEMEYER:	be very helpful to us.
12	CAPT. PALMER:	Okay.
13	MR. WIEMEYER:	Did you have GPS aboard the
14	130?	
15	CAPT. PALMER:	Yes.
16	MR. WIEMEYER:	Were you using it?
17	CAPT. PALMER:	Yes.
18	MR. WIEMEYER:	Did and do you have those
19	plots?	
20	CAPT. PALMER:	They would've been on the
21	chart, too. On the pape	rwork.
22	MR. WIEMEYER:	Okay.
23	CAPT. PALMER:	Yeah.
24	MR. WIEMEYER:	They do you recall the Navy
25	P-3 being in the area?	

1	CAPT. PALMER: Yeah, now they yeah, he
2	was there later. Later. Yeah.
3	MR. WIEMEYER: Okay. Is there anything else
4	about the distribution of the wreckage that you can
5	be that you saw on the water that you can be real
6	specific about?
7	CAPT. PALMER: Well, like I was saying, it
8	was it was, actually, almost kind of like a long
9	football field. Like, kind of like oblong. And and
10	it was just a lot of flames, and stuff like that.
11	It was just really scattered in kind of a
12	general area. Like, in an oblong football. Like
13	like, you didn't see stuff scattered, like, all over
14	the place. It was very I don't want to say
15	contained. But I I yes, it was very somewhat
16	contained.
17	And that was the the the stuff was,
18	like, burning. As far as other stuff that was like,
19	seats and rafts, and stuff like that, that was that
20	was more scattered. That kind of thing but that
21	wasn't on fire though.
22	But what when you're up at 1,000 feet you
23	can actually see, like, the silhouette of the whole
24	of the whole wreckage, and everything. So, that was
25	more contained. Whereas other stuff that wasn't on

1	fire seats, rafts, you know, a couple that was
2	was was actually more spread out around.
3	MR. WIEMEYER: Did you see anything that you
4	could that you specifically recognized? Or that you
5	could
6	CAPT. PALMER: No.
7	MR. WIEMEYER: identify?
8	CAPT. PALMER: The helicopter crews, when we
9	were talking to them had said that they had seen the
10	the tail was up and you could see the TWA fin, and
11	stuff. So, we had got that communication from them.
12	MR. WIEMEYER: Okay. Great. Okay. I'm
13	going to go off the record for just a second here.
14	(Whereupon, a brief recess was taken.)
15	MR. WIEMEYER: Okay. Lou?
16	MR. BURNS: Hi, I'm Lou Burns, with the ALPA.
17	What's your position within the airplane?
18	Where do you physically
19	CAPT. PALMER: I you have the pilot and
20	co-pilot up front. The flight engineer is a little bit
21	behind him the middle. And then, I sit right to the
22	fourth like this and here's the flight engineer.
23	MR. BURNS: Okay.
24	CAPT. PALMER: I'm like, maybe geez
25	two I'm not even a 18 inches from him; off his

1	4:00 o'clock position. And the radio operator's behind
2	him in the 6:00 o'clock position, a little bit more
3	back from me.
4	MR. BURNS: And when you you describe as
5	you in the turn at your 1:00 o'clock position you
6	saw a flash?
7	CAPT. PALMER: Right. That's when I got up
8	and went into the window. And it was over that way.
9	MR. BURNS: Yeah.
10	CAPT. PALMER: About 1:00 1:00, 1:30. At
11	a southerly heading. About 1-8-9, 1-9-0. And then it
12	was over over this way. On a south due south
13	heading.
14	MR. BURNS: What did you see after the flash?
15	Did
16	CAPT. PALMER: Basically, what you saw was
17	when we were that far away at that point still like,
L 8	eight, nine miles away you saw the flash on the
L9	ground. You saw
20	MR. BURNS: Oh.
21	CAPT. PALMER: the fiery stuff on the
22	ground, then.
23	The guys in the front said well, they'll
24	tell you what they saw. They more conveyed that they
25	saw something actually come down. By the time I by

1	the time they said they saw something and then I got up
2	maybe two or three seconds later five seconds. The
3	only thing I had seen on the ground already at that
4	point was like like I say, it almost looked like
5	I even commented on the light thing. I said, "That
6	looks like a boat that kind of, like, blew its stack,
7	or something." Like, you see like a fiery thing. You
8	know, being, like, eight, nine miles away at that
9	point.
10	MR. BURNS: Thank you, that's all I have.
11	MR. WIEMEYER: Al.
12	MR. CLEMENS: Al Clemens, with the FAA.
13	What altitude where you flying at when you
14	first noticed the
15	CAPT. PALMER: 1,000 feet.
16	MR. CLEMENS: 1,000 feet. What was the
17	highest altitude the aircraft obtained during the
18	mission that you were on? How do you
L 9	CAPT. PALMER: No greater than 1,500.
20	MR. CLEMENS: So, you basically
21	stayed 1,500
22	CAPT. PALMER: Right.
23	MR. CLEMENS: to
24	CAPT. PALMER: I think to do the search
25	pattern and to do the maneuvers we were doing, we were

1	going to duck down and do it at 1,000 feet.
2	MR. CLEMENS: So, the time you left your base
3	until the time you spotted the incident
4	CAPT. PALMER: We were basically
5	constantly
6	MR. CLEMENS: A 1,000
7	CAPT. PALMER: between and 1,500 feet.
8	MR. CLEMENS: feet.
9	Did you happen to make a plot of the wreckage
10	when you were leaving the last time?
11	CAPT. PALMER: When you left on our when
12	we came back here
13	MR. CLEMENS: When you came back
14	CAPT. PALMER: about 11:00, 12:00 o'clock
15	at night?
16	MR. CLEMENS: Right. You came back about
17	11:00 or 12:00 o'clock at night.
18	CAPT. PALMER: As we were circulating over
19	and I was updating just to see you know, to see what
20	the difference was between the self-contained
21	navigation system and the GPS. And they were pretty
22	much within a tenth, or two-tenths of each other.
23	I was updating the SCNS on the position just
24	so the front co-pilot and pilot could get a position;
25	you know, in case they wanted to read out displays

1	there, I'll do a GPS integration.
2	When we left the plane I had
3	(Pause)
4	CAPT. PALMER: I might've said it was, like,
5	off the same radio and VME off Kabresky. That was
6	about it. I was off by just a coordinate, though.
7	MR. CLEMENS: But that would be in the
8	records. So that if there was any drift of the
9	wreckage it would be shown?
10	CAPT. PALMER: Yeah, it would show it. Yeah.
11	But, basically, when people were saying that they saw
12	stuff here, they saw stuff here, they saw stuff here,
13	north and south of it I kind of stuck with the same
14	just because as soon as anybody got within a half a
15	mile of where they where they wanted to go, they
16	knew they were there. So, getting it to like, to
17	right to the tenth of a degree, I didn't feel at that
18	point it was really that imperative, 'cause people were
19	saying they were here; then another helicopter said he
20	saw something here; then the wreckage was here.
21	So, it was, like as long as it was, like,
22	within a tenth 'cause you knew when you were on-
23	scene that this was it. So so
24	MR. CLEMENS: You said you recognized rafts
25	as part of the debris that you were looking at?

1	CAPT. PALMER: Yeah, 'cause we had popped
2	down a little bit more. And we had you know, there
3	were you could see, like, rafts and stuff like that
4	Like, inflated rafts. Anything that was bigger.
5	Anything that was small we were still up high, 'cause
6	the helicopters were down at you know, like
7	maybe, like, 100, 150 feet whatever. We didn't go
8	down that low, though.
9	MR. CLEMENS: But you think the rafts were
10	inflated?
11	CAPT. PALMER: Yeah. Right. Uh-uh.
12	And the helicopters were from main end to
13	west end. You know, they they saw the inflated
14	rafts but, of course, nobody was on them. You know,
15	'cause we I think our aircraft might've might've
16	prompted of course, we were trying to gather
17	informations for our radio operator to get stuff back.
18	Did you see anybody in them? Were there any live
19	personnel? And the message back to from the
20	helicopter to us was, you know, there was no live
21	per you know, there were no live people.
22	MR. CLEMENS: And did you see the flash in
23	the air? Or only the
24	CAPT. PALMER: I actually
25	MR. CLEMENS: the one

1	CAPT. PALMER: saw it when it was actually
2	on the ground.
3	MR. CLEMENS: And not in the air at all?
4	CAPT. PALMER: No.
5	MR. CLEMENS: Thank you. That's all I have.
6	MR. WIEMEYER: Scott?
7	MR. METCALF: This is Scott Metcalf, FBI. No
8	questions.
9	MR. STACEY: Charlie, I'm Terry Stacey, a 747
10	pilot with TWA. Did do you have any idea of the
11	approximate length and width of the football field
12	debris you described?
13	CAPT. PALMER: Oh, man.
14	(Pause)
15	CAPT. PALMER: Hmm. Let's see. A thousand
16	feet rough pretty well.
17	(Pause)
18	CAPT. PALMER: I'd say maybe three, 400
19	yards.
20	MR. STACEY: Okay. You
21	CAPT. PALMER: And that was a fat it was
22	just like that (demonstrates with hands). It was
23	almost, like, an oblong-thing kind of a thing.
24	MR. STACEY: Okay. When you went back the
25	second time around midnight, or so

1	CAPT. PALMER: Yeah. I think we left about
2	1:00, 1:30. Then we landed back here about 3:30.
3	MR. STACEY: Was the what was the change
4	in the debris at that time? Was it still burning?
5	CAPT. PALMER: It was definitely still
6	burning. Was was it as intense?
7	(Pause)
8	CAPT. PALMER: I don't think it was as
9	intense at that point. But it was still burning at
10	that point.
11	MR. STACEY: Was it active debris on it
12	was debris on the water, you think, with the fuel,
13	obviously? Or was it just the fuel?
14	CAPT. PALMER: Hmm. It might've been just
15	the fuel yeah. It could, maybe.
16	MR. STACEY: And
17	CAPT. PALMER: 'Cause when we were doing our
18	maneuvers at that point to lighting up and then
19	then we had to stay pretty high for the flares to do
20	their things, you know, just keep it and then they
21	basically and then they just go out. So, we were up
22	pretty high at that point.
23	So, we we never did any low any low
24	kind of stuff; 'cause at that point there were so many
25	people on-scene that there was no sense in us getting

1	down at that point. So, we just basically stayed
2	pretty high.
3	MR. STACEY: Okay. You were interviewed, you
4	indicated, when you came back
5	CAPT. PALMER: On the first time.
6	MR. STACEY: On the first time
7	CAPT. PALMER: Right.
8	MR. STACEY: By, you believe, the NTSB?
9	CAPT. PALMER: Geez, oh. I tell you. Yeah,
10	I guess it was the NTSB was out here.
11	MR. STACEY: Were you interviewed
12	CAPT. PALMER: We did
13	MR. STACEY: subsequent
14	CAPT. PALMER: it as a group. We did it
15	as a group.
16	MR. STACEY: Okay. But
17	CAPT. PALMER: Our whole crew was there.
18	MR. STACEY: Okay.
19	CAPT. PALMER: We didn't do any separate.
20	MR. STACEY: But were you interviewed
21	subsequent to that?
22	CAPT. PALMER: No. No. No.
23	MR. STACEY: No further questions, then.
24	MR. WIEMEYER: I have a couple of follow-ups,

25 Charlie.

1	When were you designated as the on-scene
2	commander?
3	CAPT. PALMER: No.
4	MR. WIEMEYER: At any time during it did you
5	have any conversations over the radio with the Coast
6	Guard, in that
7	CAPT. PALMER: No.
8	MR. WIEMEYER: regard?
9	CAPT. PALMER: I was conveying information
10	that they that somebody else requested to the radio
11	operator who would do it or the on-scene commander
12	would you know, like, our our aircraft commander
13	basically was then was conveying information that I
14	was giving him. You know, position; you know, stuff
15	like that.
16	MR. WIEMEYER: Okay. When I say, were you
17	the on-scene commander I
18	CAPT. PALMER: Oh. You mean on
19	MR. WIEMEYER: don't in the
20	CAPT. PALMER: the airplane?
21	MR. WIEMEYER: Yeah. Your your airplane.
22	CAPT. PALMER: I don't know how that's red-
23	spired as far as did we kind of assume that at the
24	beginning? And then, when we left, of course, then, of
25	course, we kind of gave it up. So, I think we were

1	kind of like there as as we were first on-scene we
2	were kind of like the OCS to begin with. Because the
3	helicopters were doing their thing, and we were
4	actually circ you know, circulating around relaying
5	messages and stuff.
6	I think we kind of came like, became like
7	the pseudo-OSC.
8	MR. WIEMEYER: Okay. Did you do you
9	recall any conversations with the Coast Guard? Over
LO	the radio?
11	CAPT. PALMER: No. There were there was
L2	some. But now at this point I it would be tough to
L3	recall. And there
4	MR. WIEMEYER: Oh.
1.5	CAPT. PALMER: but there was some.
16	MR. WIEMEYER: Okay. I don't have anything
L7	else.
18	Does anybody else have a follow-up?
L 9	(No response.)
20	MR. WIEMEYER: Okay. I'm going to go off the
21	record then. Thank you very much for helping us out
22	here.
23	(Whereupon, the interview was concluded [no
24	time noted.].)

25